

## ABSTRACT

A separation apparatus (100) has a separation channel (112),  
a partition wall (301a) and a partition wall (301b), wherein each  
5 of the partition wall (301a) and the partition wall (301b) has  
a capture portion (300) formed thereon. Molecules having a size  
acceptable by the capture portions (300) provided on the partition  
wall (301a) and the partition wall (301b) are captured by the  
capture portion (300) and reduced in the travel speed through the  
10 separation channel (112), and this makes it possible to precisely  
separate the sample depending on the molecular size.